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2858

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PTO/SB/21 (01-03)  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/043,636 / 6524
	Filing Date	January 09, 2002
	First Named Inventor	Jinghu Lu
	Examiner Name	Amy He
	Art Unit	2858
	Patent No.	
Mail Stop: <b>NON-FEE AMENDMENT</b>	Attorney Docket Number	X-1014 US
Express Mail Receipt No.		
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Firm or Customer Number	<b>24309</b> (Customer Number)	Reg. Number 37,652
Attn: <b>Kim Kanzaki</b>		
Signature		
Date	<b>February 13, 2004</b>	Charge any additional fees required/credit any overpayment to our Deposit Account Number: <b>24-0040</b>

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X-1014 US  
10/043,636

PATENT  
Conf. No. 6524



IN THE UNITED STATES PATENT OFFICE

FEB 24 2004

Applicant: Jinghui Lu  
Assignee: Xilinx, Inc.  
Title: Q-Emphasized Amplifier with Inductor-Based  
Bandwidth Booster

Serial No.:	10/043,636	File Date:	01-09-02
Examiner:	Amy He	Art Unit:	2858
Docket No.:	X-1014 US	Conf. No.:	6524

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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on November 13, 2003, please replace/substitute the following claims as indicated.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.